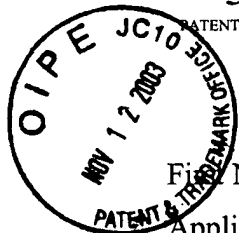




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PATENT TRADEMARK OFFICE

Patent
Case No.: 56210US004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed: Named Inventor: JING, NAIYONG

Application No.: 10/647523

Group Art Unit:

Filed: August 25, 2003

Examiner: Unknown

Title: FLUOROPOLYMER BONDING COMPOSITION AND METHOD

INFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

November 10, 2003
Date
Signed by: Carol Decaire

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

November 10, 2003
Date

By:

Brian E. Szymanski Reg. No.: 39,523
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3M Innovative Properties Company
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application Number

10/647523

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First Named Inventor

Jing, Naiyong

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Attorney Case Number

56210US004

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Page 1 of 3

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Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
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	A3	US- 4,112,139	09/05/1978	Shirk et al	
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Substitute for form 1449A/PTO (modified)

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		Doc. Number-(Kind Code if Known)			
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		Ctry. Code	Number-KindCode (If known)				
	B1	JP	06-279590	10/04/1994			X Abstract only
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	B10	PCT	WO 00/52084	09/08/2000			X

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Appl. Phys. Lett., Vol. 54, No. 1, January 2, 1989, ©1988 American Institute of Physics, "Ablation of Polytetrafluoroethylene (Teflon) with Femtosecond UV Excimer Laser Pulses", S. Küper and M. Stuke, p. 4-6.
	C2	Appl. Phys. Lett., Vol. 63, No. 25, December 20, 1993, "Surface Modification and Metallization of Fluorocarbon Polymers by Excimer Laser Processing", H. Niino and A. Yabe
	C3	Chemistry Letters, pp. 1637-1638, 1993; ©The Chemical Society of Japan, "Endowment With The Wettability On The Surface Of Tetrafluoroethylene-Perfluoroalkyl Vinyl Ether Copolymer By Excimer Laser Irradiation"; Atsushi Okada, Yasuo Negishi, Yuichi Shimizu, Shun'ichi Sugimoto, Masanobu Nishii, and Shunichi Kawanishi
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	C5	Dahm, R., in: "Surface Analysis and Pretreatment of Plastics and Metals", Applied Science Publishers, New York, 1982, p. 1-11

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

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	C6	Siperko, L.M.; Thomas, R.R.; <u>Journal Adhesion Sci. Technol.</u> 1989, Vol. 3, p. 157
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	C26	Related Application U.S. Serial No. 09/862,125, Filed May 21, 2001, Attorney Docket No. 56212US002, now allowed

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